Results Framework Design

By: Jerry Harrison-Burns

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Peru Alternative Development Program Results Framework Design

I. Background/Overview

The Alternative Development (AD) Task Force of USAID Peru contracted Chemonics International to assist both the Task Force and the AD Board of Directors in developing a Results Framework (RF). The framework was to include the results and indicators representing the contribution of all the Technical Teams within the Mission that contribute to Alternative Development results. The RF needed to represent the strategy of the Mission as defined by the Alternative Development Board of Directors. The work occurred in two phases: 1. The first phase (3/24 - 3/29/03) included background reading and interviews with the AD Task Force and Technical Team representatives. The interviews identified candidate results and indicators for the AD RF from each Technical Team Performance Monitoring Plan. 2. The second phase (4/21 - 4/25/03) involved RF design meetings alternating between the AD Task Force and the AD Board of Directors (2 meetings each for 2-3 hours.) The Board reached consensus on the RF, indicators, and critical assumptions by the end of their second design meeting. The AD Task Force reached consensus on a Statement of the Hypothesis and Research Agenda in their final debriefing meeting with the Chemonics consultant. Definitions of indicator baselines and targets were part of the Scope of Work but were not defined. The AD Technical Coordinator formed a working group of technical representatives of the Task Force, the Program Office and Chemonics to continue working on baseline and target definition.

II. Objectives

- Assist the AD Task Force to develop a draft Results Framework representing the contribution of all the Technical Teams that support Alternative Development results.
- Present draft RF plus any issues to the Board of Directors and record their decisions
- Assist the AD Task Force to revise the Draft RF with assumptions
- Work with SO Teams to clarify remaining issues and define assumptions, baselines/targets for indicators
- Present revised draft RF plus issues and record decisions
- Present final draft of the RF with indicators/baselines/targets and tasks for any remaining To Be Dones.

III. Method

The work occurred in two phases. The first phase (3/24 – 3/29/03) included background reading and interviews with the AD Task Force and Technical Team representatives. The consultant reviewed the Alternative Development RF, the Strategic Objective Agreement (SOAG), Chemonics contract, and the Performance Monitoring Plans (PMP) for all Mission SO Teams. Interviews with SO Team representatives identified candidate results and indicators for the AD RF from each Technical Team PMP. The consultant prepared

a draft RF with indicators and identified the SO Team reference for each indicator borrowed from an existing PMP. (See **Attachment 1** for the **initial RF**)

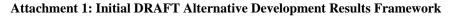
The second phase (4/21 – 4/25/03) involved RF design meetings alternating between the AD Task Force and the AD Board of Directors (2 meetings each for 2 – 3 hours.) The AD Task Force reviewed the first draft Monday and produced a revision. (See **Attachment 2** for the **Task Force 1**st **Draft RF**.) The Board of Directors met on Tuesday and produced a revision. (See **Attachment 3** for **Board 1**st **Draft RF**) The AD Task Force made additional changes on Wednesday for resubmission to the Board (See **Attachment 4** for **Task Force 2**nd **Draft RF**.) On Thursday the Board made final changes in the Results Framework, approved the assumptions and delegated decisions on selected indicators to appropriate members in follow-up meetings. The final draft (See **Attachment 5 Final Draft RF**) represents the decisions of the Board and final additions by representatives of the Democracy and Governance, Education, and Environment SO Teams. In a final review meeting of the RF, the Task Force also approved a statement of the Development Hypothesis and Research Agenda to test the hypothesis. (See **Attachment 6** for **Development Hypothesis**)

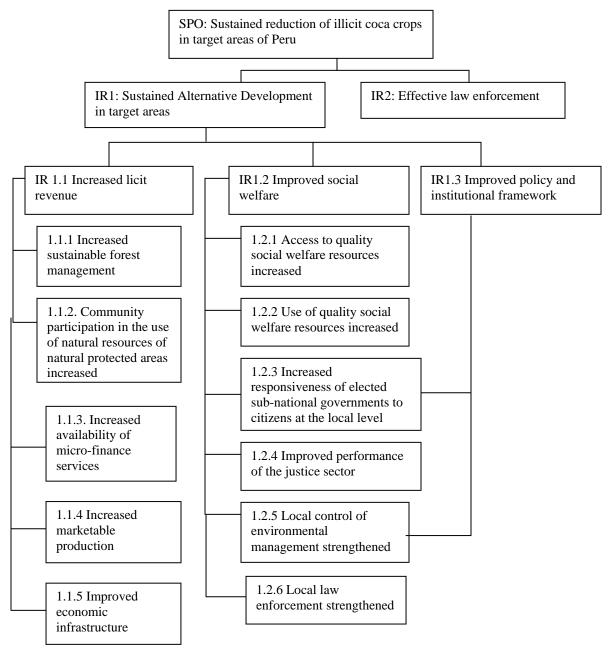
IV. Results and Pending Issues

The Final Draft RF (Attachment 5) and the Development Hypothesis (Attachment 6) represent the current strategy of the AD Board of Directors. **Attachment 7** lists those indicators with preliminary **baseline and target** definitions. During the course of developing the RF, the Task Force identified several issues and they are listed below with their respective status.

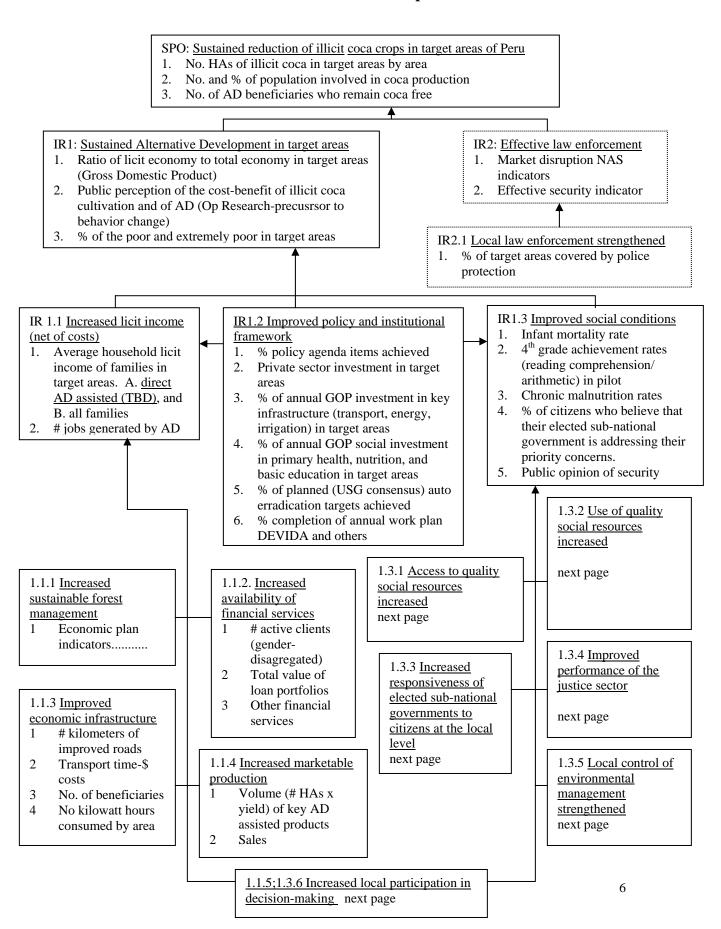
| Issue | Outcome |
|---|---|
| Define AD target areas | AD target areas are geographically defined on a map by |
| | District "where coca can be grown" and designated by |
| | lines. There are 109 Districts within the target areas. |
| | Target Areas are subject to change in response to coca |
| | cultivation |
| Security issue | Local security strengthened is IR1.1 and in a dotted box as |
| | USAID does not presently support the result. However, a |
| | note at the bottom of the RF states: "This critical result is |
| | not supported by USAID and will need third party support |
| | to achieve results." |
| What area will be monitored? | The AD Program will monitor the 7 Departments that |
| | include the target areas, when appropriate, and |
| | disaggregate the data for the target areas by District. |
| Research question: What is the | This question became part of the Research Agenda. |
| minimum level of income required for | |
| a coca producer to be willing to reject | |
| coca cultivation? | |
| Measuring the behavior change model | Behavior change is incorporated in the RF in IR2, 2.1 and |
| | 2.2. Richard Martin will be asked to help revise/define |
| | these results and indicators when he returns to the |
| | Mission. |

| Issue | Outcome |
|--------------------|---|
| Developing the PMP | The AD Technical Coordinator formed a working group |
| | of technical representatives of the Task Force, the |
| | Program Office and Chemonics to continue working on |
| | baseline and target definition. |





Attachment 2: TF 1st DRAFT Alternative Development Results Framework



IR1.3 Improved social conditions

- 1. Infant mortality rate
- 2. 4th grade achievement rates (reading comprehension/ arithmetic) in pilot
- 3. Chronic malnutrition rates
- 4. % of citizens who believe that their elected sub-national government is addressing their priority concerns.
- 5. Public opinion of security

1.3.1 Access to quality social resources increased

- 1. # health facilities accredited in priority zones
- 2. Healthy Community Environment Index
- 3. % of households with access to water and sanitation

1.3.3 <u>Increased responsiveness of elected sub-</u>national governments to citizens at the local level

- 1. % of targeted sub-national governments which have implemented mechanisms for citizen participation in planning, budgeting, and oversight of performance
- % of selected locations in which USAIDsupported civil society organizations are conducting regular oversight of key regional and municipal operations.

1.1.5-1.3.6 Increased local participation in decision-making

1. No. of community developed plans in execution

1.3.2 Use of quality social resources increased

- 1. % births attended by trained health professionals
- 2. Enrollment rate (in pilot)
- 3. Drop out rate (in pilot)
- 4. % electricity consumers

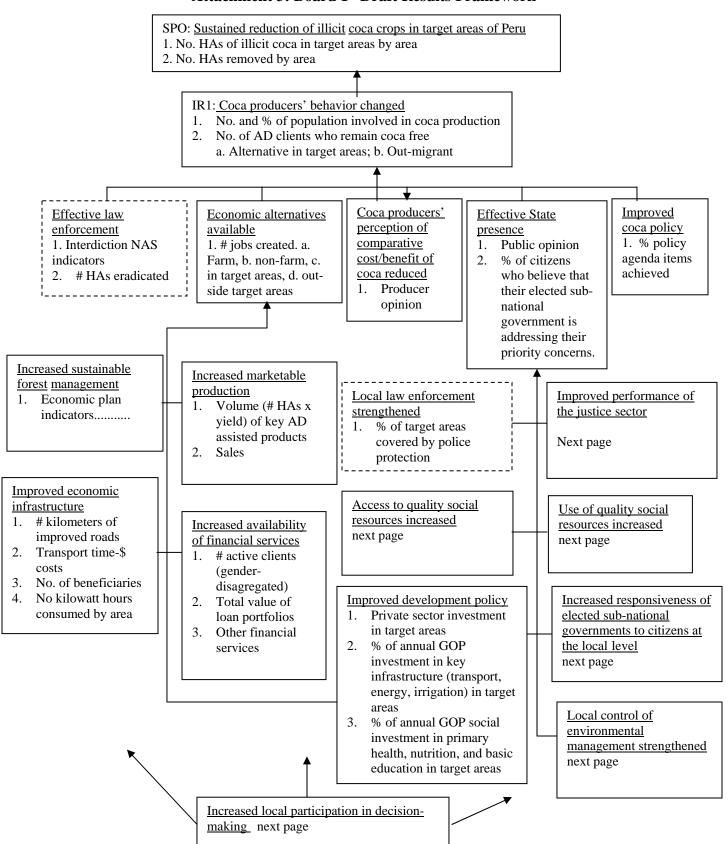
1.3.4 <u>Improved performance of the justice sector</u>

- 1. % of selected cases processed within established timeframes
- 2. % of targeted geographic regions where the Ombudsman has an established presence
- 3. % of judicial systems to which internal performance standards are applied
- 4. % of regions where results of justice system user survey are utilized to improve performance

1.3.5 <u>Local control of environmental management strengthened</u>

- 1. # Comites Ambientales Regionales (CARS) increased to fully cover the country
- 2. Number of HA of natural protected areas with acceptable level co-community participation

Attachment 3: Board 1st Draft Results Framework



Effective State presence

- 1. Public opinion
- 2. % of citizens who believe that their elected sub-national government is addressing their priority concerns.

Local law enforcement strengthened

1. % of target areas covered by police protection

Access to quality social resources increased

- 1. # health facilities accredited in priority zones
- 2. Healthy Community Environment Index
- 3. % of households with access to water and sanitation

Improved development policy

- 1. Private sector investment in target areas
- 2. % of annual GOP investment in key infrastructure (transport, energy, irrigation) in target areas
- 3. % of annual GOP social investment in primary health, nutrition, and basic education in target areas

Improved performance of the justice sector

- % of selected cases processed within established timeframes
- 2. % of targeted geographic regions where the Ombudsman has an established presence
- 3. % of judicial systems to which internal performance standards are applied
- 4. % of regions where results of justice system user survey are utilized to improve performance

Use of quality social resources increased

- 1. % births attended by trained health professionals
- 2. Enrollment rate (in pilot)
- 3. Drop out rate (in pilot)
- 4. % electricity consumers

<u>Increased responsiveness of elected sub-national</u> governments to citizens at the local level

- 1. % of targeted sub-national governments which have implemented mechanisms for citizen participation in planning, budgeting, and oversight of performance
- 2. % of selected locations in which USAID-supported civil society organizations are conducting regular oversight of key regional and municipal operations.

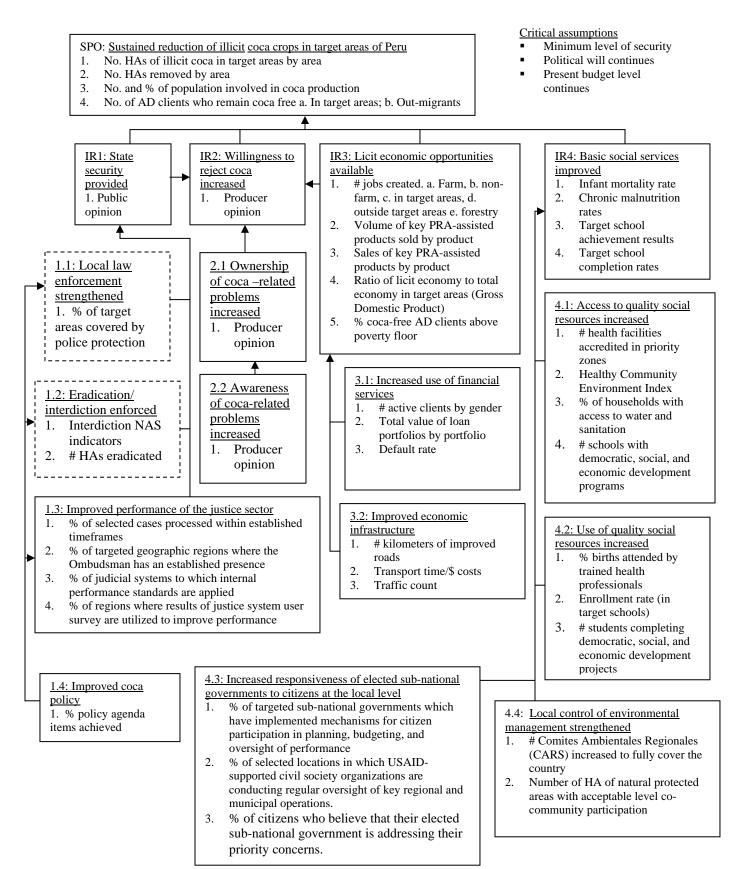
<u>Increased local participation in decision-making</u>

1. No. of community developed plans in execution

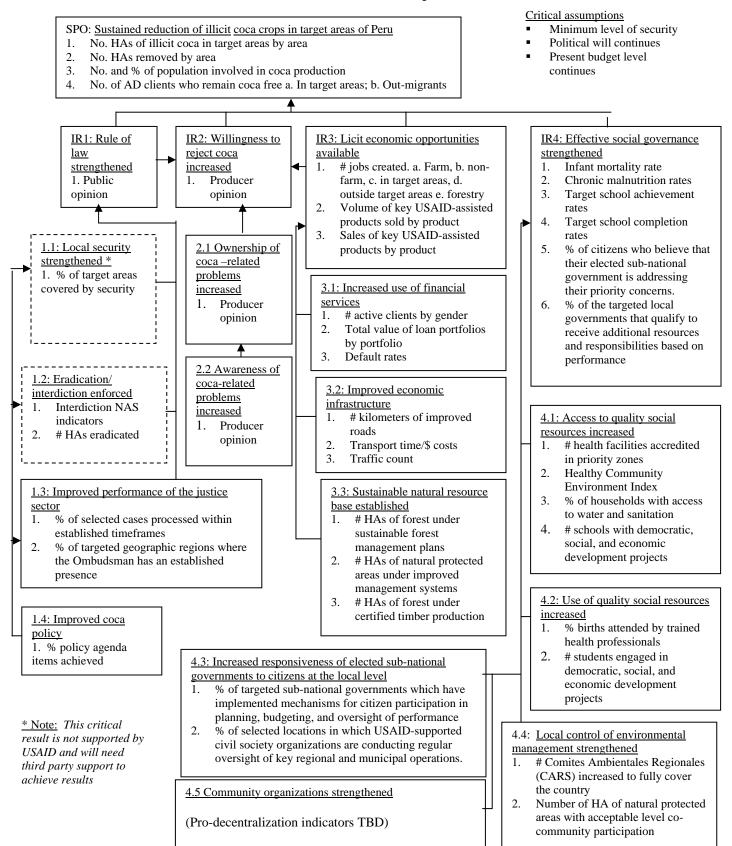
1.3.5 <u>Local control of environmental management strengthened</u>

- 1. # Comites Ambientales Regionales (CARS) increased to fully cover the country
- 2. Number of HA of natural protected areas with acceptable level co-community participation

Attachment 4: TF 2nd DRAFT Alternative Development Results Framework



Attachment 5: Final DRAFT Alternative Development Results Framework



Attachment 6: Development Hypothesis

- I. There are four necessary conditions that lead to the strategic objective of "Sustained reduction of illicit crops in target areas of Peru":
 - 1. Rule of law
 - 2. Public willingness to reject coca
 - 3. Licit economic alternatives
 - 4. Effective social governance
 - The existence of those conditions to the right extent will result in present coca producers leaving the business and prevent new entries.
- II. Two of those conditions depend upon the State for long-term sustainability: Rule of law (IR1) and effective social governance (IR4).
 - There are 2 aspects of rule of law: 1. Maintenance of security with administration of justice; 2. Enforcement of coca policy.
 - There must be protection of human rights and property rights to allow a licit lifestyle.
 - Illicit activities must not be tolerated
 - The State must also provide the benefits of basic social services to improve social welfare and gain citizen support. Improved governance with responsiveness to citizens is a necessary means. Strong local community organizations and their involvement support responsiveness.
- III. Producers and potential producers must be willing to reject coca (IR2).

 Considerations are: what licit economic alternatives are available, what the

 State will tolerate, and what social and individual values dictate, and individual levels of economic conditions.
- IV. Licit economic opportunities have to be available or desperate people will continue to produce coca if it remains an option outside of State control (IR3). Those opportunities may encourage migration.

Research Agenda:

- How do the target areas compare in the existence of the 4 conditions and coca production/eradication?
- What licit economic opportunities do AD clients pursue and where?
- What is the minimum level of licit income necessary for producers to be willing to stop producing coca?
- What is the ratio of the licit to illicit economy in target areas?
- What is the level of licit income a. clients; b. non-clients

Attachment 7: Indicator Baselines/Targets

| Result | Indicators | Lead/Resources | Baseline | Target |
|----------------------|---|------------------|----------|-------------------|
| SPO: Sustained | 1. No. HAs of illicit coca in | AD SPO | Year: 01 | 03: 30,000 |
| reduction of illicit | target areas by area | | Value: | 04: 25,000 |
| coca crops in | | | 34,000 | 05. 15.000 |
| target areas of | | | | 05: 15,000 |
| Peru | | | | 06: 7,000 |
| | 2. No. HAs removed by area | New (CORAH) | Year: | 03: |
| | | | Value: | 04: |
| | | | | 05: |
| | | | | 06: |
| | 3. No. and % of population | New AD SPO | Year: | 03: |
| | involved in coca production | | Value: | 04: |
| | | | | 05: |
| | | | | 06: |
| | 4. No. of AD clients who | New AD SPO, SO | Year: | 03: |
| | remain coca free a. In target | 10 EO | Value: | 04: |
| | areas; b. Out-migrant | | | 05: |
| | | | | 06 |
| IR1: Rule of law | 1. Public opinion | New AD SPO | Year: | 03: |
| strengthened | • | | Value: | 04: |
| | | | | 05: |
| | | | | 06: |
| 1.1: Local security | 1. % of target areas covered by | New | Year: | 03: |
| strengthened | security | | Value: | 04: |
| O | | | , | 05: |
| | | | | 06: |
| 1.2: Eradication/ | 1. Interdiction NAS indicators | NAS (SPO) | Year: | 03: |
| interdiction | 1. Interaction 1415 indicators | | Value: | 04: |
| enforced | | | | 05: |
| , | | | | 06: |
| | 2. # HAs eradicated | NAS (SPO) | Year: | 03: |
| | | | Value: | 04: |
| | | | | 05: |
| | | | | 06: |
| 1.3: Improved | 1. % of selected cases processed | SO9:DG IR4.4(a) | Year: | 03: |
| performance of the | within established | | Value: | 04: |
| justice sector | timeframes | | TBD | 05: |
| J | | | | 06: |
| | 2. % of targeted geographic regions where the Ombudsman has an established presence | SO9:DG IR4.4 (b) | Year: 02 | 03: 50 |
| | | 507.DG IK4.4 (0) | Value: | 04: 60 |
| | | | 43 | 05: 75 |
| | | | | 06: 100 |
| 1.4: Improved coca | 1. % policy agenda items | New AD SO | Year: | 03: |
| policy | achieved | | Value: | 04: |
| Ponej | | | vaiue. | 05: |
| | | | | 06: |
| | | | | 00: |

| Result | Indicators | Lead/Resources | Baseline | Target |
|-----------------------|---|--------------------|-------------|--------------------|
| IR2: Willingness to | Producer opinion | New (SPO) | Year: | 03: |
| reject coca | 1 | , , | Value: | 04: |
| increased | | | , | 0.7 |
| | | | | 05: |
| | | | | 06: |
| 2.1 Ownership of | 1. Producer opinion | New (SPO) | Year: | 03: |
| coca –related | | | Value: | 04: |
| problems increased | | | | 05: |
| | | | | 06: |
| 2.2 Awareness of | Producer opinion | New (SPO) | Year: | 03: |
| coca-related | | | Value: | 04: |
| problems increased | | | | 05: |
| | | | | 06: |
| IR3: Licit | 1. # jobs created. a. Farm, b. | SO10: PRA | Year: | 03: |
| economic | non-farm, c. in target areas, | disaggregation new | Value: | 04: |
| opportunities | d. outside target areas e. | | TBD | 05: |
| available | forestry | | | 06 |
| | 2. Volume of key USAID- | SO10: PRA | Year: | 03: |
| | assisted products sold by | 5010.1101 | Value: | 04: |
| | product | | TBD | 05: |
| | product | | IDD | 06: |
| | 2 Calaracta HCAID and at | CO10, DD A | X 7 | |
| | 3. Sales of key USAID-assisted | SO10: PRA | Year: | 03: |
| | products by product | | Value: | 04: |
| | | | TBD | 05: |
| | | | | 06: |
| 3.1: Increased use of | 1. # active clients by gender | SO10: PRA IR2(1) | Year: 00 | 03: |
| financial services | | | Value: | 04: |
| | | | 72,000 | 05: |
| | | | | 06: 132,000 |
| | Total value of loan portfolios by portfolio | SO10: PRA IR2(1) | Year: 00 | 03: |
| | | | Value: | 04: |
| | | | 17,000 | 05: |
| | | | | 06: 40,000 |
| | 3. Default rates | New (SO10) | Year: | 03: |
| | | | Value: | 04: |
| | | | , , , , , , | 05: |
| | | | | 06: |
| 3.2: Improved | 1. # kilometers of improved roads | New | Year: | 03: |
| economic | 1. # Knonecers of improved roads | = . • | Value: | 04: |
| infrastructure | | | value: | 05: |
| mnasuucutt | | | | 06: |
| | 2. Transport time/\$ costs | New | Year: | 03: |
| | | INCW | Value: | 04: |
| | | | value: | U4: |
| | | | | 05: |
| | | | | 06: |
| | 3. Traffic count | New | Year: | 03: |
| | | | Value: | 04: |
| | | | value. | 05: |
| | | | | 06: |
| | | | 1 | vu. |

| Result | Indicators | Lead/Resources | Baseline | Target |
|-----------------------|---|-------------------|-----------------|-----------------------------------|
| 3.3: Sustainable | 1. # HAs of forest under | SO12: ENV SO(1) | Year: 01 | 03: 5 |
| natural resource | sustainable forest | , , | Value: | 04: 6 |
| base established | management plans | | 0 | 05: TBD |
| | | | | 06: TBD |
| | 2. # HAs of natural protected | CO12, ENV CO(2) | Year: 01 | 03: 186 |
| | r | SO12: ENV SO(2) | Value: | |
| | areas under improved management systems | | value: | 04: 1,150 05: 2,500 |
| | management systems | | 0 | 06: TBD |
| | 3. # HAs of forest under | SO12: ENV | Year: 01 | 03: 100 |
| | certified timber production | IR2.4(4) | Value: | 04: 300 |
| | certified timber production | IK2.4(4) | 0 | 05: 600 |
| | | | | 06: 1,000 |
| IR4: Effective social | Infant mortality rate | SO11: H SO1. | Year: 00 | 03: |
| governance | 1. Illiant mortanty rate | 3011. П 301. | Value: | 04: |
| strengthened | | | 52 | 05: |
| | | | 32 | 06: 40 |
| | 2. Chronic malnutrition rates | SO10: PRA IR 4(1) | Year: 00 | 03: |
| | 2. Chronic mainutrition rates | 3010: PKA IK 4(1) | Value: | 04: |
| | | | 27.2 | 05: |
| | | | 21.2 | 06: 17 |
| | 3. Target school achievement | SO6: ED new | Year: | 03: |
| | results | SOO. LD liew | Value: | 04: |
| | lesuits | | value: | 05: |
| | | | | 06: |
| | 4. Target school completion rates | SO6: ED new | Year: | 03: |
| | 4. Target school completion rates | SOO. ED IICW | Value: | 04: |
| | | | value. | 05: |
| | | | | 06: |
| | 5. % of citizens who believe that | SO9: DG IR2. (a) | Year: 02 | 03: P-40; D-40 |
| | their elected sub-national | 509. DO IK2. (a) | Value: | 04: |
| | government is addressing their | | P-40.1; D- | 05: P-50; D-50 |
| | priority concerns. | | 38.7 | 06: |
| | 6. % of the targeted local | SO9: DG IR2.3(a) | Year: | 03: |
| | governments that qualify to | 557. DO 11(2.5(a) | Value: | 04: |
| | receive additional resources and | | TBD | 05: |
| | responsibilities based on | | | 06: |
| | performance | | | |
| 4.1: Access to | 1. # health facilities accredited | SO11:H IR11.1.1 | Year: | 03: |
| quality social | in priority zones | (2) | Value: | 04: |
| resources increased | | | TBD | 05: |
| | | | | 06: |
| | 2. Healthy Community | SO11:H IR11.2.2 | Year: 02 | 03: |
| | Environment Index | (1) | Value: | 04: |
| | | | TBD | 05: |
| | | | | 06: |
| | 3. % of households with access | SO10: EOIR4(2) | Year: | 03: |
| | to water and sanitation | | Value: | 04: |
| | | | TBD | 05: |
| | | | | 06: |

| Result | Indicators | Lead/Resources | Baseline | Target |
|-------------------------------|---|---------------------------|-----------|------------------|
| | 4. # schools with democratic, | SO6: ED new | Year: | 03: |
| | social, and economic | | Value: | 04: |
| | development projects | | | 05: |
| | | | | 06 |
| 4.2: Use of quality | 1. % births attended by trained | SO11:H IR11.1 (2) | Year: 00 | 03: 52 |
| social resources | health professionals | | Value: | 04: 58 |
| increased | | | 48 | 05: 62 |
| | | | | 06: 65 |
| | 2. # students completing | SO6: ED new | Year: | 03: |
| | democratic, social, and economic | | Value: | 04: |
| | development projects | | | 05: |
| | | | | 06: |
| 4.3: Increased | 1. % of targeted sub-national | SO9:DG IR2.2 (a) | Year: | 03: |
| responsiveness of | governments which have | | Value: | 04: |
| elected sub-national | implemented mechanisms for | | TBD | 05: |
| governments to | citizen participation in | | | 06: |
| citizens at the local | planning, budgeting, and | | | |
| level | oversight of performance 2. % of selected locations in | SO9:DG IR2.4 (a) | Year: 02 | 03: 65 |
| | which USAID-supported | 309.DG IK2.4 (a) | Value: | 03: 65 |
| | civil society organizations | | 0 | 05: 65 |
| | are conducting regular | | | 06: 100 |
| | oversight of key regional and | | | 00. 100 |
| | municipal operations. | | | |
| 4.4: Local control | 1. # Comites Ambientales | SO12: ENV 12.2 | Year: 01 | 03: 23 |
| of environmental | Regionales (CARS) | (1) | Value: 15 | 04: 25 |
| management | increased to fully cover the | | | 05: |
| strengthened | country | | | 06: |
| | 2. Number of HA of natural | SO12: ENV SO (2) | Year: 01 | 03: 186 |
| | protected areas with | 5 th criterion | Value: 0 | 04: 1,150 |
| | acceptable level co- | | | 05: 2,500 |
| | community participation | | | 06: TBD |
| 4.5: Community | 1. (Pro-decentralization | SO9: DG | Year: | 03: |
| organizations strengthened | indicators TBD) | | Value: | 04: |
| strengthened | | | | 05: |
| | | | | 06: |
| | | | Year: | 03: |
| | | | Value: | 04: |
| | | | | 05: |
| | | | | 06: |
| | | | Year: | 03: |
| | | | Value: | 04: |
| | | | | 05: |
| | | | | 06: |
| | | | Year: | 03: |
| | | | Value: | 04: |
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